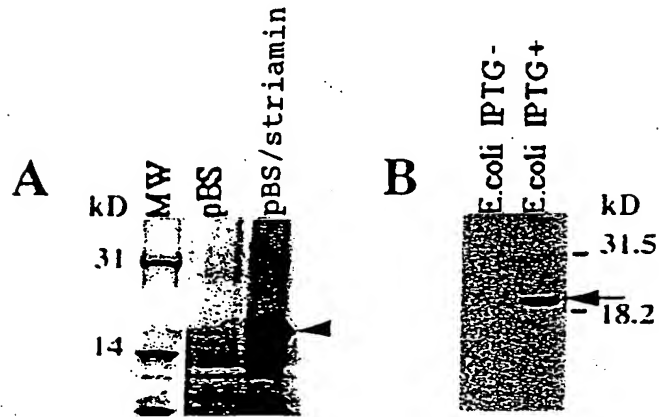


FIG. 1

5' - GCAGGTCTGAGTTC AAGGACAGCCTGGTCTACGCATTGAGTTCTAGAACAGCCAAGGCTACACAAAGA	68
ATCCCTGTCTTAAAAACAAAAACAAATAAAAAACAAAACAAAAACAAAAACAAAAACAAAAAGACCA	147
ATGGGGGAAAAAGAAAGAAAAACAAGAAAAAGAAAAAGAAATAGCTTCCCTGTTCTCTGCAGGGTAGTTTTAGTAATG	226
AATGCTCAAAGCTCCACAGTCTATGGCACCCAAGTGGTATTCTTATATTGTTTGCACCTAAGTATCC ATG AAA GGC	302
	3
CTG GCT GGC GAG TGG CAT CAG GAC TCT GGC CTA GAC ATC AGG GAG AAG GCA GAA GAC TTC	362
L A G E W H Q D S G L D I R E K A E D F	23
TCC CTG CCC TGG CTG CTG CCT AGA TTG ATG GCC TTA GTC ATG CAG GAA GAA GGA AGG TTC	422
S L P W L L P R L M A L V M Q E E G R F	43
AGA AGT GAC AGG AAT CAT GGG TAT TTA AGG GAA TGG CTT AGG ATT CAG GCA CTG ACA GCT	482
R S D R N H G Y L R E W L R I Q A L T A	63
TGT CTG CCT TCC CCT CTG GGG AGG GTC CAC TAT GCC CAG TGT TCA CCG AAA CAA AAA GGA	542
C L P S P L G R V H Y A Q C S P K Q K G	83
AGG CTG CCA AGA GGC TGG GCT TCT CTG CCA TCC CTA AGT GTG CTT GTC AGG GCT CTG AGA	602
R L P R G W A S L P S L S V L V R A L R	103
GCG TCT AAC GCT TTC TCA CTC GGG AAC TAC TAC TGC TGT CCG TGG AGG GGG ACA AGA TGG	662
A S N A F S L G N Y Y C C P W R G T R W	123
GCC AAA GGG CAG CCG GGA GAG TGG GCA AGG CCA AGG GCG AGC TCA CCT TCT GCG CAC CGA	722
A K G Q P G E W A R P R A S S P S A H R	143
GAA GGC GTG GCA GTG ACA TGA AAC ATT AGG TCA CAT GGC CTT CCC CTC CGG CCT TAG CGT	782
E G V A V T *	149
GCCTACACATCTGCACAGAGAAGGAGAAGAGGTTGAGGAGAGAATAGAGCAGTACAGAGCCAACCTCAAACAGCAGCAGC	861
AGACAGAGAGCAGCAGACAGAAGGTGAGGGCGCAGGAGGAGAGGAGCGGGCCAGAAGGGACAGTGAAGCAGCAGGGAAA	940
TGAGCAAGGGAGGCAGGGGTGGGGGCAGAACCTCCCATCATGCACCTTCCGACAGGTCACTCAGAGGTCACGAGGAACAT	1019
GTGGCAGGCCTAGGGACCAAAGCCATGAAGGTTTCTGTGGTTCACAGCCATGTGCTGCTTCTGGGAGGGACATCTGCTGC	1098
CCTAGTTAAGCATGGTAGTGAGTGACAACCTTTGGGTTTCCAATGCCACAGCAGGAACCGGACCTGGCTTTATACCCCT	1177
CTGGCTCCACAGCATTCTGGGCCAGGGTACCAGAAGGGCCCTACTGCCGCTTATATCCTCTCCCCCTCCACAGG	1256
CCATGCTGTCTAAGAACACAGTGGACAGTGGCCACATGGGGATCCCAAGCAGGACAGGGCTCAAGGCTGGAGACAGACT	1335
TGTTAAATCGTGCTGAGGGGGAAGGTATATGACACCTTTGCAAACCTGGGTAAGTGAAGAGAGGAAGTGTACGACAGCC	1414
CAACGGAAGCCCCCTCCCCCCCAGTACTGTGAAGCCTGTCAATCCACAGGGGTGGGACTTCGGCTTACGGTCTCCTG	1493
CAACCAGGACCTTTACACACCCCCACCCCTTCTGCCTGGGTCTAGTACTGATCCAGAGGACTAGCACTTTATGTTTTC	1572
AGTACTGATGGATGGTAAGAGACAGCAGAATTGCTGAGTTATGGAGGAGGCAACAAAGACCTCTTCAGAAACACAGCTA	1651
ACTACCCACAAGACCAGAACCAGGCTGTCCAGACCCCTGCACTGGAACATGGAGGGATGGAACGGTCAGGGAGGGGGGC	1730
AGGAGCATGGCTAGGATCTGGCATGAGGTGTGCTGGGCATAGAAGGAGTAGGGGCCAGGTAGGTTCTGGGCTCAGAG	1809
AAGGCATGATAGAAGCTAGACACATAAGTCATAATGGCTTTCTCATCTGGCCGGGCAGTTTCGACGATGCTTCAGCATC	1888
CAGCATTTTAGGGATGTCCAGGGAACCTCTCTGCCACATCATAGCCGTGTTCAAGTGTGAGTAAGGATCATCTAAAGA	1967
GAAGCACCAAGTGAAGCTACAGAGAGGACACAGGTCACAGTCGATTCCGAGATGGGAGGTGTGTGTGTGTGTGTGTGTG	2046
TG	2125
GTCAGTG	2204
TGATGTTAGAGTTGGAGTAGGAAAGAACTAAGAAAGTGGGGTTGAGAGCCATCAGTTCTGGCAGGAGACATGGGTAAATC	2283
GACTCAGACTTAGTCCCCCCCCCCCCCTGTCTGAACCTCAATAGTTGGGATAGGTGCTCTTAAGTATATAAGATTA	2362
GTGAGAAGTTGAAGCTGACCCACCATGGATTCCCATGTGTGTGGGTTATTCTAAGTAGCCATGGCTTTTTTAGTGGCCTC	2441
TGTGATCTTTTCTCGAAAGCTAAATGGGGAGAGCTGGCAAAGGATGTTGGGGACTCTGGGATCCTTGATCCCGGAGTG	2520
TACTTCAAACATGGAGGTAATGTAAAATGGAGTTAGGTGCCTCCTCAGCCAGCAGGCCACACTGCTCAGTCAGTCTCA	2599
TAAGATGGTGGGCTGCTGTGGAGGGCGCATGGAGGGTCCCCAAAAGTTATACTCCTGCATAAGGCCAGGGATTAT	2678
	2679

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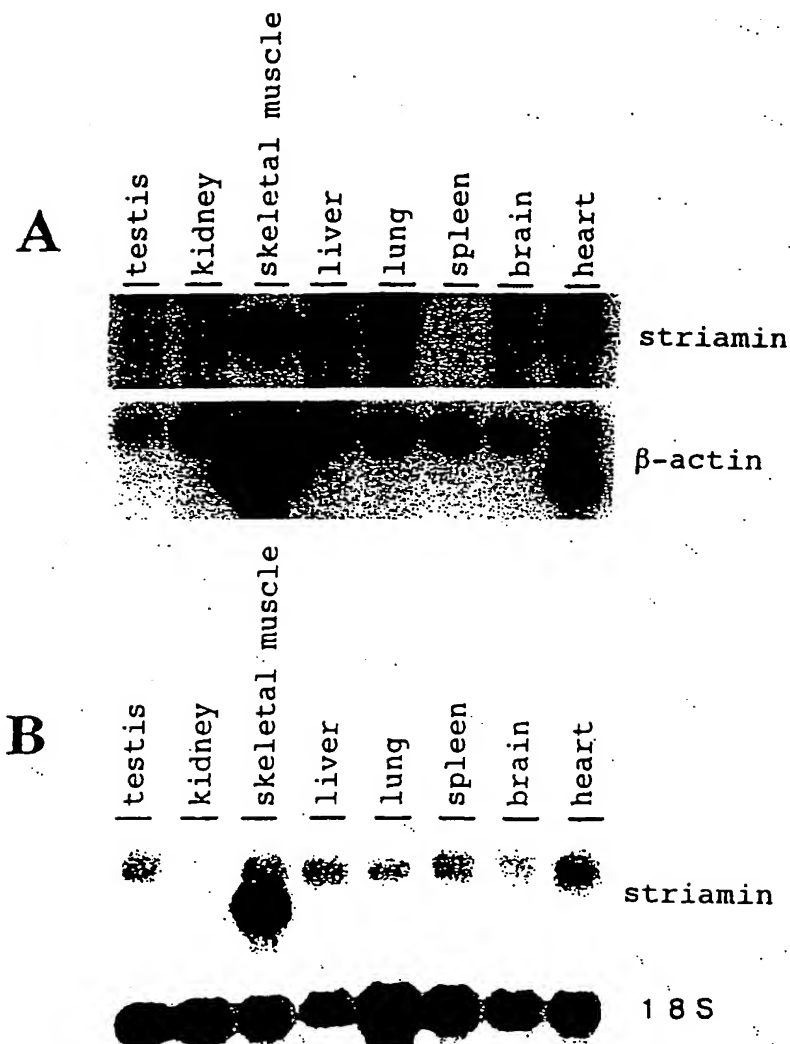
Figure 2



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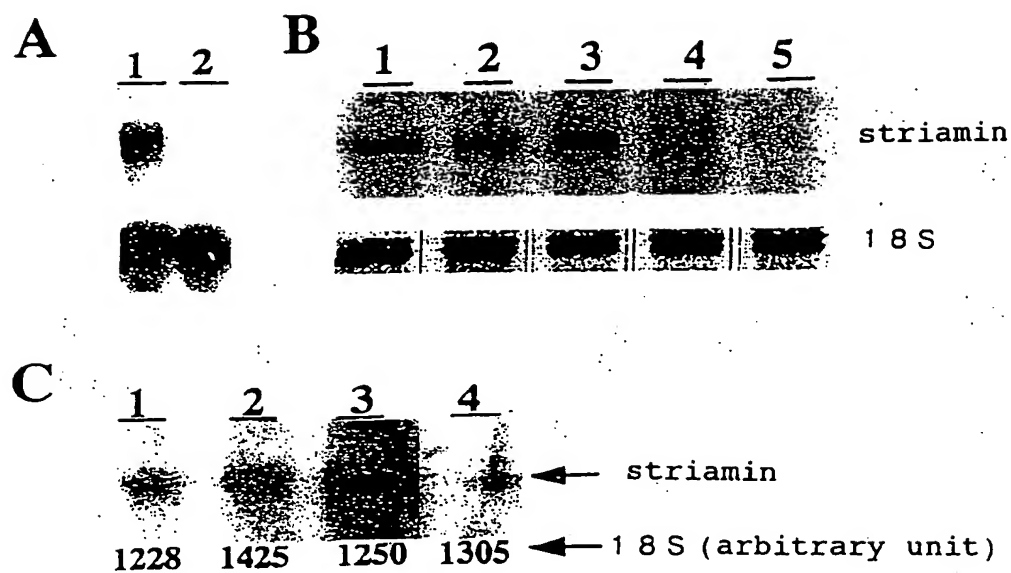
Figure 3



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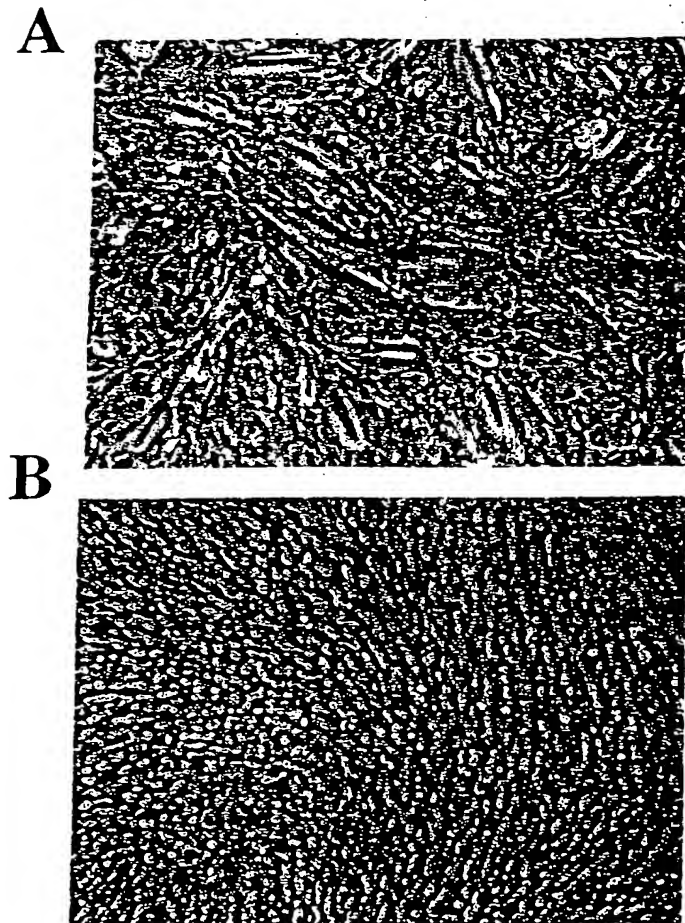
Figure 4



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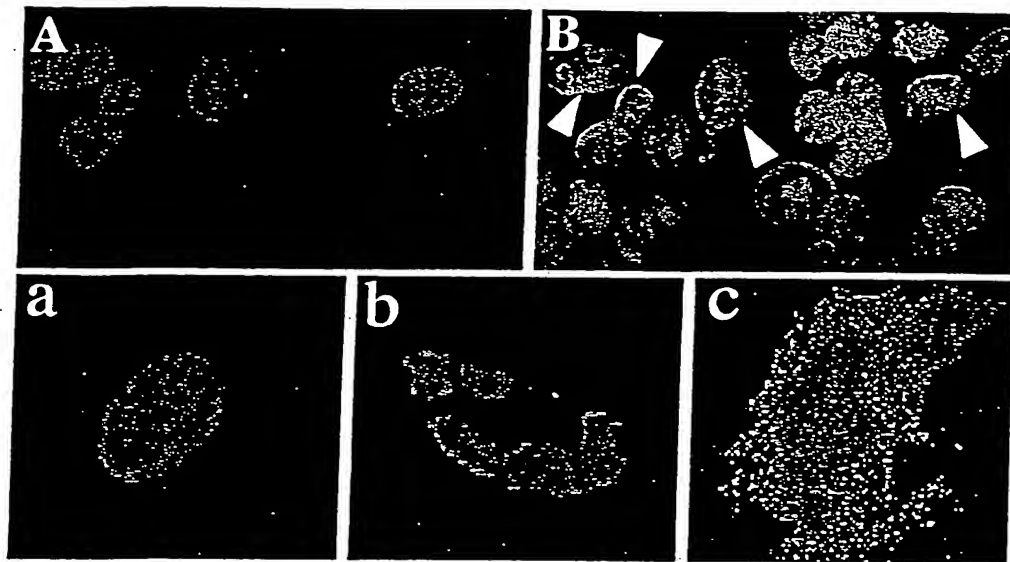
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Figure 5



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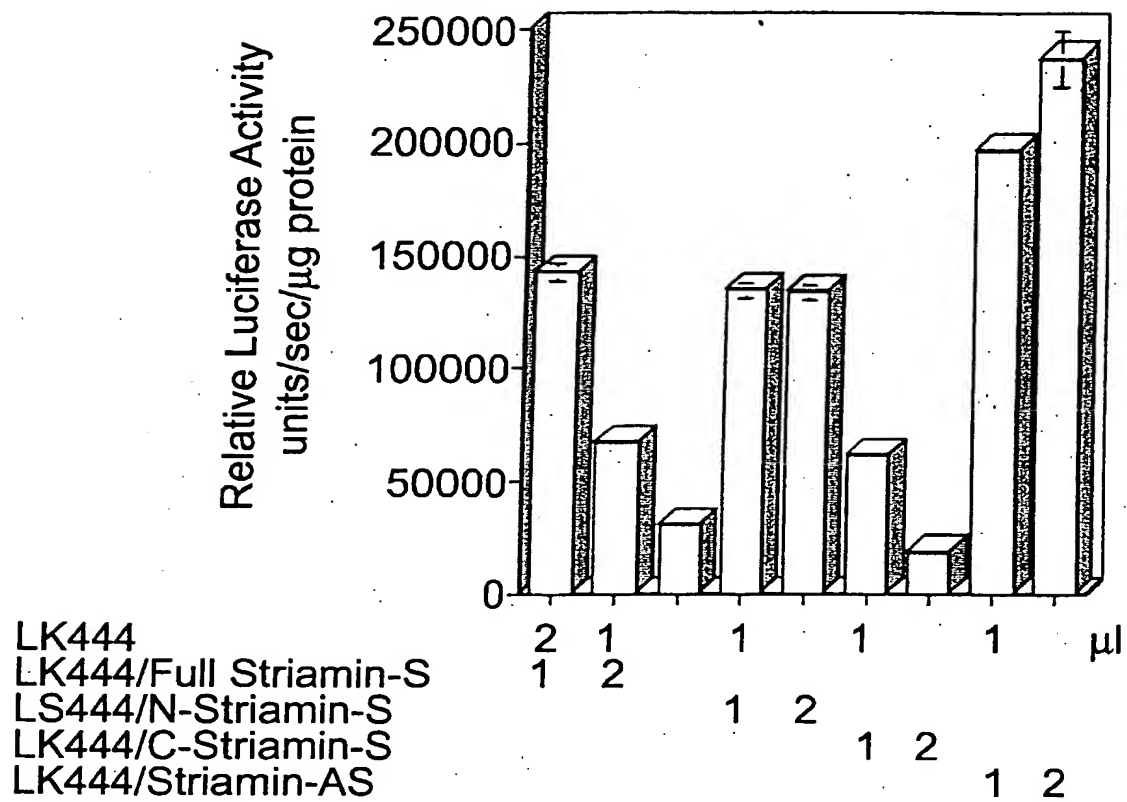
Figure 6



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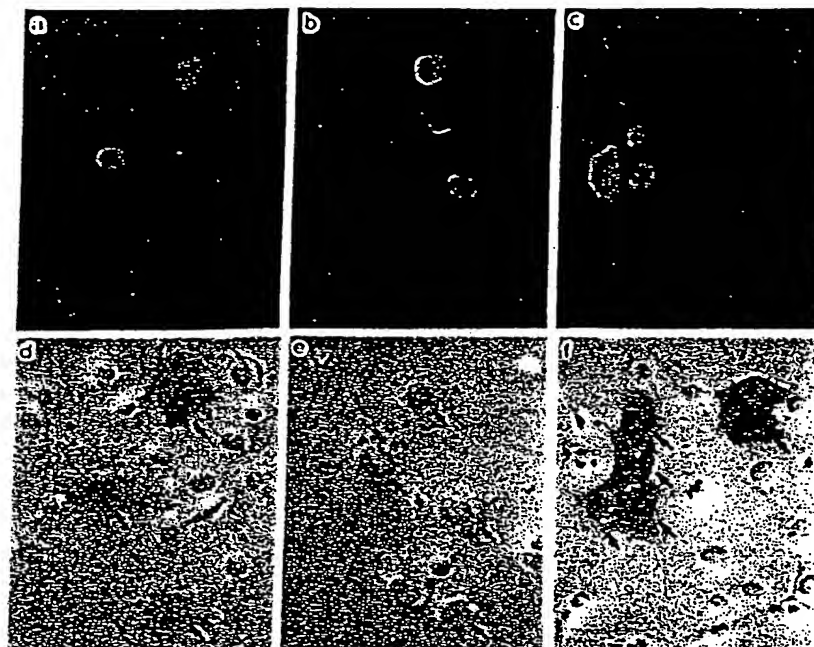
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FIG. 7



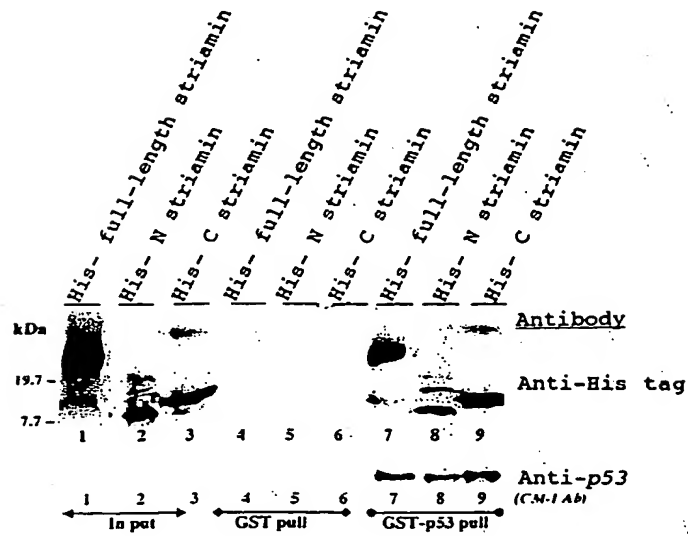
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Figure 8



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Figure 9



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Figure 10

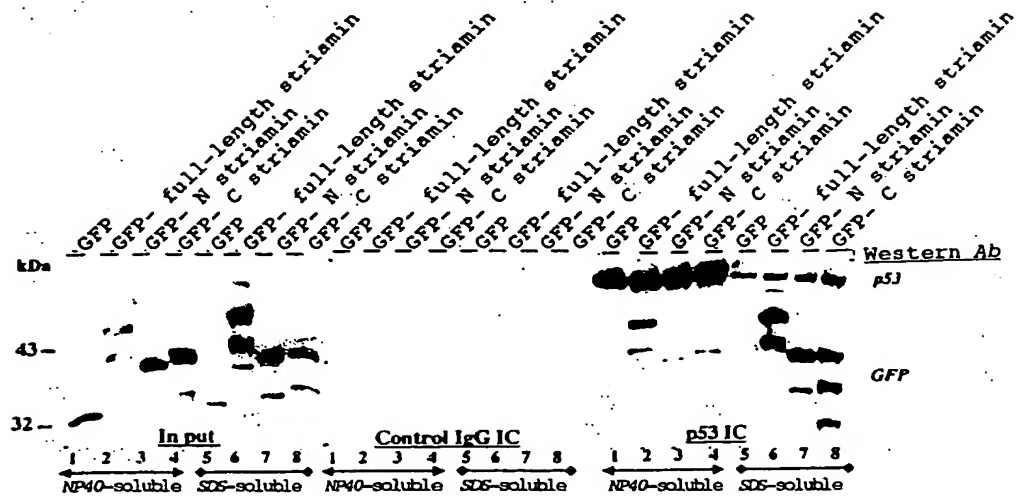


FIG. 11

